

# Work Order ID 60441

Wednesday, July 07, 2010 3:01:03 PM



Page 1

Item ID: DSI 9506-011

Accept



Setup Start



Revision ID:

Item Name: Installation Modification

Stop



Start Date: 7/8/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 7/22/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: *MF*

Date: *0-7-7*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID:

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9506

A

100

0.00



DC

Document Control

Memo

0.00

Photocopy bluefile & type labels per PPP DSI 9506-011  
CHG001

*Sioluz/21*

*HJ for BG 10/07/10*

110

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

*10-7-20 (27) SP*

120

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

*Sioluz/21*

*(+2)*

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 60441**

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Item ID: DSI 9506-011

Revision ID:

Accept

Item Name: Installation Modification

Start Date: 7/8/2010 Start Qty: 2.00

Required Date: 7/22/2010 Req'd Qty: 2.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP DSI 9506-011

Location:

PPP rev: A

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

6/14/12 (2)10/07/22 (J)

MF

10-7-21

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 1

Work Order ID: 60441

Parent Item: DSI 9506-011

Parent Item Name: Installation Modification

Start Date: 7/8/2010

Required Date: 7/22/2010

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A new issue DD 10.03.18 verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-12A Bolt		Purchased	No			110	Each	168.0000	4	8		10.7.20	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST357		168							
AN960JD416 Washer	NAS1149D0463J	Purchased	No	112314		110	Each	12.0000	4	8		11.5.00 10-7-20	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST351		12							
D2274 Radius Block		Manufactured	No	108827		110	Each	357.0000	4	8		10.7.20	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST010		357							
D2529 Washer		Manufactured	No	57912 59108		110	Each	338.0000	4	8		10.7.20	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST017		338							
				58568		338							

W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, July 07, 2010 3:01:02 PM

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Work Order ID: 60441

Parent Item: DSI 9506-011

Parent Item Name: Installation Modification



Start Date: 7/8/2010

Required Date: 7/22/2010

Start Qty: 2.00

Required Qty: 2.00

D3171-1

Manufactured No

110 Each

13.0000

Angle

Location

Loc Qty

Loc Code

ST041

13

57199

13

MS21042L4

Purchased No

110 Each

4,410.000

Nut

Location

Loc Qty

Loc Code

ST300

4398

113422

68

114523

28

114718

302

114784

2000

115108

2000

ST356

12

108145

12



10-7-20



10-7-20

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Shop Packet Print

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W/O:			WORK ORDER CHANGES					
DATE	STEP		PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP		Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
				Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F AND EARLIER  
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 AND EARLIER

REF TCCA STC SH93-4

REF FAA STC SR00028NY

REF FAA STC SR00028NY

REF EASA STC EASA.IM.R.S.01389

**REFERENCE ONLY**

TO ENSURE COMPATIBILITY BETWEEN THE D350-578-011/-021 BEARPAW INSTALLATION AND EXISTING AERAZUR FLOAT SYSTEM, CUSTOMERS ARE ENCOURAGED TO PROCURE DSI-9506-011 KIT LISTED BELOW AND PERFORM THE FOLLOWING DEVIATIONS ON INSTALLATION. REFER TO FIGURE 1.

1. MOVE EACH D2432F/D2672F BEARPAW AFT BY 1.50" MAX;
2. SUBSTITUTE AFTMOST D2438 CLAMP WITH TWO D3171-1 ANGLES TRIMMED TO FIT THE AERAZUR FLOAT CLAMPS ON EACH D2432F/D2672F BEARPAW;
3. ADD EXTRA HOLES/COUNTERBORES (Ø0.260" THRU, C'BORE Ø0.930" x 0.300" DEEP FROM BOTTOM) ON EACH D2432F/D2672F BEARPAW TO MOUNT CENTER D2438 CLAMP TO CLEAR AFT CROSSTUBE SADDLE.

IN ALL OTHER RESPECTS, INSTALL THE D350-578-011/-021 BEARPAW INSTALLATION PER INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER.

## PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	DSI-9506-011	INSTALLATION MOD KIT
4	D2274	RADIUS BLOCK
4	D2529	WASHER
4	D3171-1	ANGLE
4	AN4-12A	BOLT
4	AN960JD416	WASHER
4	MS21042L4	NUT

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 10.02.26  
CERT. NO.: SH93-4  
ISSUE NO.: 7

A	NEW ISSUE	MB	10.02.26
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9506	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	INSTALL MODIFICATION	NTS
DATE	10.02.26	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
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